RIF - PR - 08/10/05

WDTR 23 July 1956

SUBJECT: R-W Support of WS 117L Contractor

TO: Ramo-Wooldridge Corporation
Attn: Dr. Fletcher

1. As per agreement of 18 June 1956, a request for information has been received from Lockheed Aircraft Corporation and is herewith forwarded to you. Due to the delay in transmitting this request, some of the due dates have passed, therefore, a realistic time schedule for submission of the material through Western Development Division, WDTR, to Lockheed Aircraft Corporation should be established with the keynote being "As soon as practical".

2. With regard to inclosure paragraphs 5 and 6, it is felt that R-W might suggest a list of pertinent reports representing the most up-to-date information in the various areas. (5a through e and 6). This list should be furnished WDTR for report transmittal to Lockheed Aircraft Corporation. After Lockheed has these reports, meetings between Lockheed and R-W or contractors may be arranged to supplement the information.

3. In addition to the information requested by Lockheed, it is requested that the appropriate guidance group, responsible for establishing ICC Site Selection Criteria, perform a study on the joint use of an ICC guidance station for WS 117L launchings. It is hoped that one of these guidance stations intended for Camp Cooke can, without appreciably degrading its ICC performance, be used to guide a WS 117L vehicle up through sustainer cut-off. The study should presume that separate APS launch pads exist and can be properly located with respect to the guidance station. APS launch direction requirements exist from 100° True to 270° True.

4. In the event that an involved realignment must be made for the southerly launch, an estimate of the amount of time when the station would not be "ready" for operational firings should be made as well as suggestions for any modifications feasible for eliminating this as a problem area for joint use with ICC.

DOWNGRADED AT 12 YEAR
.RVALS; NOT AUTOMATICALLY
.ECLASSIFIED. DOD DIR [redacted]

5. It is intended that this criteria be fed into the IOC Site Selection at the earliest possible date, hence, an early transmittal of results would be appreciated.

SIGNED

R. C. TRUAX
Commander, USN
Assistant Deputy for WS 117L
Technical Operations

1 Incl.
Lockheed letter dtd 2 Jul 56
WD 56-02146 (Secret)

CC: Lockheed Aircraft Corporation
Missiles Systems Division
Attn: Mr. J. H. Carter
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